



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Case No. 00-1278-C)

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TECH CENTER 1600/2900

In the Application of: )  
 )  
Lawton, et al. )  
 )  
Serial No.: 10/054,647 )  
 )  
Filed: January 22, 2002 )  
 )  
For: Compositions and Methods for Detection )  
Of Ehrlichia Canis and Ehrlichia )  
Chaffeensis Antibodies )

Art Unit: 1645

Examiner: Ford, V.

# 10/12

JM

11/20/02

**RESPONSE TO OFFICE ACTION AND PETITION FOR EXTENSION OF TIME**

Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

This paper is filed in response to the Office Action mailed on July 3, 2002, in the above-mentioned case. Applicants respectfully request a one-month extension of time up to and including November 4, 2002. A check for one hundred ten dollars (\$110.00) is enclosed. The Commissioner is authorized to charge or credit our deposit account number 13-2490 for any under- or over-payment of fees.

Please enter the following amendments:

**IN THE CLAIMS:**

A 15/11/02  
1. (Amended) A composition of matter consisting essentially of an isolated polypeptide shown in SEQ ID NO:2 or a phenotypically silent amino acid substitution variant thereof.

6/11/02  
A2  
3. (Amended) An article of manufacture comprising packaging material and, contained within the packaging material, a polypeptide shown in SEQ ID NO:2 or a phenotypically silent amino acid substitution variant thereof.